



**{In Archive} Waimanalo Gulch SLF - WM prepared for rain short-term**

**Stephen Tyahla** to: Jeff Scott

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Cc: Steve Armann, Arlene Kabei, Keith Takata, Dean Higuchi, David Wampler

From: Stephen Tyahla/R9/USEPA/US

To: Jeff Scott/R9/USEPA/US@EPA,

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Hi Jeff,

As I believe Arlene relayed to you, yesterday Dean Higuchi gave us a heads up on wet weather coming this weekend to the Waimanalo Gulch Sanitary Landfill (WGSL). The forecast Dean sent vaguely said "heavy rain." Today, including moments ago, I checked NOAA's forecast for Kapolei (just around corner from WGSL) and forecast is for 70/80% chance of "heavy rain" Saturday and Sunday, but amounts they're predicting as "possible" are 1/4 to 1/2 inch Sat., and 1-1/4 to 1-3/4 inches all of Sunday. Much lower probability showers are predicted during the week.

Even though the amounts predicted are relatively light, it did get us quickly and closely examining WM's stormwater contingency plan that was among their 1 Feb submittals. I reviewed it, got some feedback from David Wampler in WTR this a.m., and then I sent an e-mail to WM with "interim comments" on their contingency plan that dial in on very specific things we want assurances about now, prior to any significant rain event. Generally, we ask for a little more detail on how they'll prepare in advance of a storm and monitor things (24-7) during a rain event, plus asked what their decision process would be for deciding when and how to close down again, if need be (no mention of that in their contingency plan).

WM has replied via e-mail and I'm satisfied. I also just got off the phone with WM's GM, Joe Whelan, and in sum, given where they are with their temporary storm water controls and construction of the new diversion structure, I think they'll be fine and can readily handle even a couple of inches of rain. Joe said local news forecast is only for 1/2 inch and it's moving fast.

So what I did today, more than anything, has them on their toes and keenly aware of our concerns and attention.

Have a great weekend.

v/r

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